

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,962,696 B1
APPLICATION NO. : 09/645415
DATED : November 8, 2005
INVENTOR(S) : Bermudes et al.

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Sequence Listing 34, which begins on column 105, line 67, and extending to column 111, line 66, is missing its first column of letters and should read as follows:

ccccggcact	tccggggcat	gagtatgtga	tatccggggc	tgcaccccg	accccgccaa	60
cacatcacgg	gccacaaaat	tttttgtggc	ccgctctgcg	ttttctaagt	gttatccctc	120
ctgatttcta	aaaaattttc	cacctgaact	tgacagaaaa	aacgatgacg	agtacttttt	180
gatctgtaca	taaaaccagt	ggttttatgt	acagtattaa	tcgtgtaatc	aattgtttta	240
acgcttaaaa	gagggaaatt	ttatgagcgg	tggcgatgga	cgcgccata	acacgggcgc	300
gcatagcaca	agtggtaaca	ttaatgggtg	cccgaccggg	cttgggtgtag	gtgggtgggc	360
ttctgatggc	tccggatgga	gttcggaaaa	taacccgtgg	gggtggtggt	ccggtagcgg	420
cattcactgg	gggtggtgggt	ccggtcatgg	taatggcggg	gggaatggta	attccgggtg	480
tggttcggga	acaggcggtg	atctgtcagc	agtagctcgc	ccagtggcat	ttggttttcc	540
ggcactttcc	actccaggag	ctggcggctc	ggcggtcagt	atttcagcgg	gagcattatc	600
ggcagctatt	gctgatatta	tggctgccc	gaaaggaccg	tttaaatttg	gtctttgggg	660
gggtggctta	tatggtgtat	tgccatcaca	aatagcga	gatgacccca	atatgatgtc	720
aaagattgtg	acgtcattac	ccgcagatga	tattactgaa	tcacctgtca	gttcattacc	780
tctcgataag	gcaacagtaa	acgtaaatgt	tcgtgttgtt	gatgatgtaa	aagacgagcg	840
acagaatatt	tcgggtgttt	cagggtgtcc	gatgagtgtt	ccgggtggtg	atgcaaaacc	900
taccgaacgt	ccgggtgttt	ttacggcatc	aattccaggt	gcacctgttc	tgaatatttc	960
agttaataac	agtacgccag	cagtacagac	attaagccca	ggtgttacia	ataatactga	1020
taaggatggt	cgcccggcag	gatttactca	gggtggtaat	accagggatg	cagttattcg	1080
attcccgaag	gacagcggtc	ataatgccgt	atatgtttca	gtgagtgatg	ttcttagccc	1140
tgaccaggta	aaacaacgtc	aagatgaaga	aaatcgccgt	cagcaggaat	gggatgctac	1200
gcatccggtt	gaagcggctg	agcgaattta	tgaacgcgcg	cgtgcagagc	tgaatcaggc	1260
aaatgaagat	gttgccagaa	atcaggagcg	acaggctaaa	gctgttcagg	tttataattc	1320
gcgtaaaagc	gaacttgatg	cagcgaataa	aactcttgct	gatgcaatag	ctgaaataaa	1380
acaatttaat	cgatttgccc	atgacccaat	ggctggcggg	cacagaatgt	ggcaaatggc	1440
cgggcttaaa	gcccagcggg	cgcagacgga	tgtaaataat	aagcaggctg	catttgatgc	1500
tgctgcaaaa	gagaagtcat	atgctgatgc	tgcattgagt	tctgctatgg	aaagcaggaa	1560
gaagaaagaa	gataagaaaa	ggagtgtcga	aaataattta	aacgatgaaa	agaataagcc	1620
cagaaaaggt	tttaaagatt	acgggcatga	ttatcatcca	gctccgaaaa	ctgagaatat	1680
taaagggctt	ggtgatctta	agcctgggat	acaaaaaca	ccaaagcaga	atgggtgggtg	1740
aaaacgcaag	cgctggactg	gagataaagg	gcgtaagatt	tatgagtggg	attctcagca	1800
tggtgagctt	gaggggtatc	gtgccagtga	tggtcagcat	cttggctcat	ttgaccctaa	1860

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aacaggcaat	cagttgaaag	gtccagatcc	gaaacgaaat	atcaagaaat	atctttgaga	1920
ggaagttag	ggacttaa	tggatttaac	ttggtttgat	aaaagtacag	aagattttta	1980
gggtgaggag	tattcaaaa	attttggaga	tgacggttca	gttatggaaa	gtctagggtg	2040
gccttttaag	gataatgtta	ataacgggtg	ctttgatgtt	atagctgaat	gggtaccttt	2100
gctacaacca	tactttaatc	atcaaatgta	tatttccgat	aatgagtatt	ttgtttcggt	2160
tgattatcgt	gatgggtgatt	gggtatcaaa	tattatcagg	gatgagttga	tatacgggct	2220
tctagtgttc	atggatgaac	gctggagcct	ccaaatgtag	aaatgttata	ttttttattg	2280
agttcttgg	tataattgct	ccgcaatgat	ttaataaagc	attattttaa	acattctcag	2340
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agtattttat	aaatgttact	gagcatccta	gtggttctga	tctgatttat	taccagaag	2520
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atcctctttg	acaaaaacaa	agcgtgtcag	gctgattctg	atgcgctttt	tttttgaaat	2880
gtcacaaaaa	ttccatgtgg	gagatgggat	ctaaaatcct	cgtgcagaac	tttccatcca	2940
gggggagaaa	acttgtcggt	ttgagccgtt	cggtgttcag	aacgcacgaa	accgatcgcg	3000
cgcacgcgtt	tcgtgaatag	ttatgcaggc	ccctgaaaaa	gattctgacg	cggtttttcg	3060
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acaggatttg	ccgttgggtg	tagtgtaagc	gactgaaaaa	caaacgcccc	gtaaatcgtg	3240
ctctcaccgc	caagattgat	cacgaaatta	cagggcgcgcg	gggtccgcgt	ttcccgatgg	3300
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agcggcctga	tctgcaaaaa	tccgtgccac	cctgaatggc	aggaagtggg	atggcgcgag	3780

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gaacctaca	ctctcgacga	actggtgat	tatctcgatt	tgagcgcttc	agcgcgccgt	3840
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attcagcgtg	tcgaaatgta	caacgcacgc	ctccccgttc	cgctttcacc	tcctgaatgt	4020
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gcacagtatg	tggctgatac	gcacacgcca	gaaattcagg	ctacacgagg	tcgcaagggc	4140
gggttctaagt	ctaagcgagg	cacagttagct	acatcagcac	gcacgctgaa	acctggggag	4200
aaattagggg	tcagtcggcg	ctgggtattac	caactgaaaa	aacgaggtct	cgtagagtag	4260
accaaataag	cctatatcag	ataacagcgc	ctttttggcg	cttttttgag	cagcttggtt	4320
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acgtcgtgca	gtggaagccc	ttaacctgac	cattcccgc	gcgaatgcct	cagcgatac	5760

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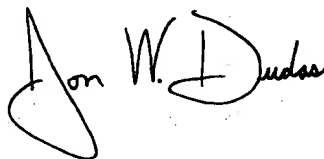
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gaaagagcag	gccattctcg	aaaaggagat	gaccggactc	aaaaaagcac	gccctgtcgc	5940
gtcccttctg	tcagagattc	ccctgatgac	atgggctgaa	ccggaatacc	gcaaaagaca	6000
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tgaagaacg	ggacattccc	gcccgctcgt	aggccttga	aacgcagtgg	aatacgtgga	6120
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ggaggagccc	gaagcgggaag	cgcccgcgaa	ggaacaggag	catgaggcgc	ggctgaaacg	6240
tcataatac	caccgtctga	gccgtgaaac	ggcattagtc	ggggttatta	cggagctggg	6300
gcgtgccaga	gagccgggaa	cgggcaggat	aacccgctac	atgatgttga	gtaacagagc	6360
cggagaattc	acggtatggg	gtgatgagct	ggcgcattac	ccccagagtg	ttcatgaccc	6420
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ggcagggttac	ggagaagcta	taaaccatga	tgcggatact	ccgtacccac	cggaaaccgca	6960
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ggaagagatg	ccggattatc	tcttccgtca	actcggtttt	aatcagacct	ggcatgagtg	7080
gaagcgggac	gaacagcaca	ggcaacaaca	acgccgc			7117

Signed and Sealed this

Twenty-fourth Day of October, 2006



JON W. DUDAS
Director of the United States Patent and Trademark Office